

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Hirobumi TANAKA et al.

Application No.: New U.S. National Stage of
PCT/JP04/010185

Filed: January 9, 2006

Docket No.: 126578

For: RESISTOR PASTE, RESISTOR AND ELECTRONIC DEVICE

**TRANSMITTAL OF POWER OF ATTORNEY AND
STATEMENT UNDER 37 CFR § 3.73(b)**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Submitted herewith is a Power of Attorney from the Assignee.

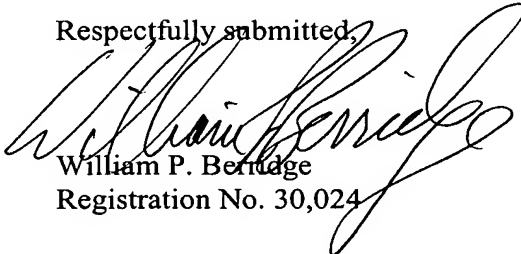
In compliance with 37 CFR §3.73(b), the undersigned hereby states that TDK CORPORATION is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventors of the patent application identified above. A copy of the assignment is attached hereto and is concurrently being submitted for recordation.

The undersigned is authorized to act on behalf of the assignee.

In accordance with 37 CFR §1.36(a), submission of this Power of Attorney revokes any powers of attorney previously given.

**ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD
BE SENT TO OLIFF & BERRIDGE, PLC, CUSTOMER NO. 25944, TELEPHONE
(703) 836-6400.**

Respectfully submitted,



William P. Berridge
Registration No. 30,024

WPB/crh

Date: January 9, 2006

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Group Art Unit:

Application No.:

Examiner:

Filed:

Docket No.:

For:

SPECIFIC POWER OF ATTORNEY BY ASSIGNEE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

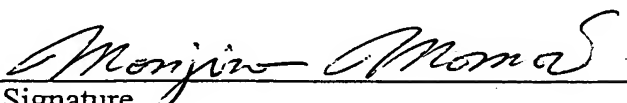
Sir: **TDK Corporation**

_____, Assignee of the entire right, title and interest in the above patent application by virtue of an Assignment [copy attached] [recorded at Reel _____, Frame _____ of the Patent Office microfilm records], hereby revokes all prior powers of attorney and appoints the patent practitioners associated with Oliff & Berridge, PLC Customer No. 25944 as attorneys of record to prosecute this application and all continuations and divisions thereof, and to transact all business in the Patent and Trademark Office.

The undersigned has reviewed the chain of title and confirms that title is in the assignee. The undersigned is authorized to act on behalf of the assignee.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, CUSTOMER NO. 25944, TELEPHONE (703) 836-6400.

October 18, 2005
Date


Signature

Typed Name: MONJIRO MOMOI

Title: INTELLECTUAL PROPERTY RELATED
REPRESENTATIVE

DECLARATION UNDER 35 USC §371(c)(4) FOR PCT APPLICATION FOR UNITED STATES PATENT

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below under my name;

I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought, namely the invention entitled: RESISTOR PASTE, RESISTOR AND ELECTRONIC DEVICE

described and claimed in international application number PCT/JP2004/010185 filed July 16, 2004.

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations §1.56.

Under Title 35, U.S. Code §119, the priority benefits of the following foreign application(s) filed by me or my legal representatives or assigns within one year prior to my international application are hereby claimed:

Japanese Patent Application No. 2003-276541 filed July 18, 2003

The following application(s) for patent or inventor's certificate on this invention were filed in countries foreign to the United States of America either (a) more than one year prior to my international application, or (b) before the filing date of the above-named foreign priority application(s):

~~Japanese Patent Application No. 2003-276541 filed July 18, 2003~~

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, CUSTOMER NUMBER 25944, TELEPHONE (703) 836-6400.

I hereby declare that I have reviewed and understand the contents of this Declaration, and that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| | | | |
|---|---|---|---------------|
| 1 | Typewritten Full Name of Sole or First Inventor: | <u>Hirobumi</u> | <u>TANAKA</u> |
| | | Given Name | Family Name |
| 2 | Inventor's Signature: | <u>HIROBUMI</u> | <u>TANAKA</u> |
| 3 | Date of Signature: | <u>11</u> / <u>1</u> / <u>2005</u> | |
| | | Month | Day |
| | Residence: | <u>Chuo-ku</u> | <u>Tokyo</u> |
| | | City | Country |
| | Citizenship: | <u>Japan</u> | |
| | Post Office Address: (Insert complete mailing address, including country) | <u>c/o TDK Corporation, 1-13-1, Nihonbashi, Chuo-ku, Tokyo, 103-8272, Japan</u> | |

Note to Inventor: Please sign name on line 2 exactly as it appears in line 1 and insert the actual date of signing on line 3.

| | | | |
|---|---|--|-------------------|
| 1 | Typewritten Full Name of Joint Inventor: | Katsuhiko | IGARASHI |
| | | Given Name | Family Name |
| 2 | Inventor's Signature: | KATSUHIKO | IGARASHI |
| 3 | Date of Signature: | 11 / 1 | 2005 |
| | | Month | Day |
| | Residence: | Chuo-ku | Tokyo |
| | | City | State or Province |
| | Citizenship: | Japan | Country |
| | Post Office Address: (Insert complete mailing address, including country) | c/o TDK Corporation, 1-13-1, Nihonbashi, Chuo-ku, Tokyo, 103-8272, Japan | |

| | | | |
|---|---|------------|-------------------|
| 1 | Typewritten Full Name of Joint Inventor: | | |
| | | Given Name | Family Name |
| 2 | Inventor's Signature: | | |
| 3 | Date of Signature: | | |
| | | Month | Day |
| | Residence: | | |
| | | City | State or Province |
| | Citizenship: | | Country |
| | Post Office Address: (Insert complete mailing address, including country) | | |

| | | | |
|---|---|------------|-------------------|
| 1 | Typewritten Full Name of Joint Inventor: | | |
| | | Given Name | Family Name |
| 2 | Inventor's Signature: | | |
| 3 | Date of Signature: | | |
| | | Month | Day |
| | Residence: | | |
| | | City | State or Province |
| | Citizenship: | | Country |
| | Post Office Address: (Insert complete mailing address, including country) | | |

| | | | |
|---|---|------------|-------------------|
| 1 | Typewritten Full Name of Joint Inventor: | | |
| | | Given Name | Family Name |
| 2 | Inventor's Signature: | | |
| 3 | Date of Signature: | | |
| | | Month | Day |
| | Residence: | | |
| | | City | State or Province |
| | Citizenship: | | Country |
| | Post Office Address: (Insert complete mailing address, including country) | | |

Note to Inventor: Please sign name on line 2 exactly as it appears in line 1 and insert the actual date of signing on line 3.

This form may be executed only when attached to the first page of the Declaration and Power of Attorney of the application to which it pertains.